

KELAMYTH Line



PREVENTS AND CURES IRON DEFICIENCIES

KELAMYTH Fe is a highly water-soluble powder product based on chelated iron, for the prevention and cure of Ferric Chlorosis through the roots, even in difficult situations of highly alkaline soils.

The high percentage of iron chelated in the ortho-ortho form ensures an effective action against chlorosis phenomena, even at very high pH values, increases the greenness of leaves, improves the photosynthesis, leading to higher yield and quality.

KELAMYTH MP6 is a formulation that prevents and cures ferric chlorosis through the roots, even in alkaline soils. In this product, iron is present in two forms: ortho-para, that ensures a prompt availability of the micro-element, and ortho-ortho, that has a longer effect thanks to a better chelating action, especially at very high pH values.

THEY ARE ALLOWED IN ORGANIC FARMING



APPLICATION RATES

CROPS	RATES PER APPLICATION	STAGES AND RECOMMENDATIONS
	FERTIGATION	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	10 - 25 g/plant	Preventive action (at least 10 liters of water)
	40 - 150 g/plant	Curative action (at least 30 - 60 liters of water)
HORTICULTURE IN GREENHOUSE	2 - 4 g/m ²	Solubilized in at least 2 - 4 liters of water
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	2 - 4 g/m ²	
NURSERIES	2 - 4 g/m ²	
FLOWERS AND ORNAMENTALS	2 - 4 g/m ²	
SOILLESS CROPS	Stock solution: 150 - 300 g/hl	

COMPOSITION % w/w

	Fe soluble in water	Fe chelated	Fe chelated o-o HBED	Fe chelated o-o EDDHA
KELAMYTH Fe	6	6	4	1.7
KELAMYTH MP6	6	6	-	3.2

PACKAGING:

PHYSICAL AND CHEMICAL PROPERTIES

	Water solubility at 20°C (g/l)	pH (1% w. sol. w/w)	Electrical conductivity w. sol. 1 g/l (μS/cm)	stability of the chelated fraction (pH range)
KELAMYTH Fe	40	8.0 ± 0.5 u. pH	650	3.5-12.0
KELAMYTH MP6	60	8.0 ± 0.5 u. pH	550	3.0-10.0

